

Title (en)

FLUORINE-CONTAINING POLYMERIZABLE MONOMER AND POLYMER COMPOUND USING SAME

Title (de)

POLYMERISIERBARES FLUOR ENTHALTENDES MONOMER UND POLYMERVERBINDUNG DIE DIESES VERWENDET

Title (fr)

MONOMÈRE FLUORÉ POLYMÉRISABLE ET POLYMÈRE INCLUANT LEDIT MONOMÈRE

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Application

EP 05793454 A 20051017

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Abstract (en)

The present invention relates to a fluorine-containing polymerizable monomer represented by the formula [1], wherein "a" represents an integer of 1-4. This monomer has a plurality of polymerizable amines in the molecule and at the same time a hexafluoroisopropyl group(s). With this, it can be used as an effective polymerizable monomer, which can exhibit water repellency, oil repellency, low water absorptive property, heat resistance, weather resistance, corrosion resistance, transparency, photosensitivity, low refractive index property, low dielectric property, etc., and can be used for advanced polymer material fields.

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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